



PATENT

1636  
S. Heber

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Roemer et al.

Serial No.: 10/032,585 Case No.: E1016Y

Art Unit: 1636

Filed: December 20, 2001

Examiner: David Guzo

For: GENE DISRUPTION METHODOLOGIES  
FOR DRUG TARGET DISCOVERY

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

AMENDMENT

Sir:

Responsive to the office action mailed August 11, 2004, please amend the above-identified as follows:

**Amendments to the Abstract** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 6 of this paper and an attached replacement sheet.

**Remarks/Arguments** begin on page 7 of this paper.

An **Appendix** including amended drawing figures is attached following page 10 of this paper.

---

37 C.F.R. 1.8 Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450, on the date appearing below.

MERCK & CO., INC.

By Sh. O. Heber

Date January 11, 2005

Sheldon O. Heber